

Technology Board Report

Desktop Systems

Ordered an 8 piece Laptop Cart and Projector for Transition Center.

Charles Ferris, our new Technology Technician, is updating our Desktop Deployment process in preparation for summer deployments.

Applications and Database

Worked with Jennifer Douglas to mail merge and complete Admissions Letters.

Made progress with table replication from SchoolDESX FoxPro Tables to the SQL server. When complete this will provide data redundancy, performance benefits, and process automation. By segregating SchoolDESX from eDESX (Parent, Student and District Web Portals) operations with their own table copies both services will realize an increase in response times. The SQL Server offers automation features to integrate with other school data services like the cafeteria system and computer access. Therefore, registrar changes could immediately be realized in these external data systems; reducing the operational labor to maintain them currently.

Network and Server Systems

Completed E-Rate application for funding reimbursement for our anticipated Time Warner services. Scheduled an installation date, and returned signed contracts to Time Warner. Notified IU5 of our finalized plan to discontinue participation in the Regional Wide Area Network.

Working with Ruckus Wireless to demo their equipment to replace our D-Link wireless network, with a less expensive, more capable solution from them. Given our need to handle more devices, and streamline device authentication; we've been working with D-Link to map a progression plan to upgrade our wireless network to accommodate. Ruckus Wireless has proposed a significantly competitive solution; that is worth testing.

Staff

Working with Charles Ferris to ensure his education is transitioning to our environment to help ensure his success at ECTS. In school; we learn the fundamentals; but every IT infrastructure is different; and each makes use of the available technology vendors and services in various ways. You can't educate all the possibilities in a school environment; so it's up to Charles and I to ensure his understanding of our environment to minimize his confusion as he starts to service our systems and users.